

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005



A 2575-1

weekly statistical bulletin

STATISTICS DEPARTMENT

VOL. 67 For Week Ended May 16, 1986

NO. 20

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/16/86	Last Week Ending: 05/09/86	Last Year Week Ending: 05/17/85	Change From Last Week	Change From Last Year
<u>Refinery Operations</u>					
Input to crude oil distillation units	13,418	13,206	12,032	212	1,386
Operable capacity	15,511	15,511	15,514	0	-3
Percent operated	86.5	85.1	77.6		
<u>Motor Gasoline</u>					
Total motor gasoline production	6,885	6,683	6,555	202	330
Finished leaded motor gasoline production	2,294	2,238	2,509	56	-215
Finished unleaded motor gasoline production	4,591	4,445	4,046	146	545
Total motor gasoline stocks	209,806	207,747	215,932	2,059	-6,126
Finished leaded motor gasoline stocks	65,990	64,184	76,838	1,806	-10,848
Finished unleaded motor gasoline stocks	109,851	110,077	104,558	-226	5,293
<u>Distillate Fuel Oil</u>					
Distillate fuel oil production	2,785	2,747	2,639	38	146
Distillate fuel oil stocks	94,258	95,296	99,796	-1,038	-5,538
<u>Residual Fuel Oil</u>					
Residual fuel oil production	798	932	831	-134	-33
Residual fuel oil stocks	33,702	35,073	42,137	-1,371	-8,435
<u>Imports</u>					
Crude oil imports	4,026	3,811	3,573	215	453
Product imports	1,446	1,764	1,860	-318	-414
<u>Crude Oil Stocks</u>					
Crude oil stocks	323,244	332,557	348,495	-9,313	-25,251

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available



STATISTICS DEPARTMENT

VOL. 67 For Week Ended May 16, 1986 NO. 20

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper- ated
East Coast	1,402	1,201	1,206	1,336	90.3
Appal. No. 1	115	109	109	109	100.0
DISTRICT 1 TOTAL	1,517	1,310	1,315	1,445	91.0
Appal. No. 2	73	63	63	66	95.5
Ind., Ill., Ky.	2,025	1,890	1,911	2,207	86.6
Minn., Wis., Daks.	255	238	238	317	75.1
Okla., Kans., Mo.	691	628	630	726	86.8
DISTRICT 2 TOTAL	3,044	2,819	2,842	3,316	85.7
Inland Texas	618	477	480	551	87.1
Texas Gulf Coast	3,680	3,182	3,350	3,690	90.8
La. Gulf Coast	2,503	2,337	2,353	2,607	90.3
N. La. and Ark.	171	156	158	248	63.7
New Mexico	66	60	62	68	91.2
DISTRICT 3 TOTAL	7,038	6,212	6,403	7,164	89.4
DISTRICT 4 TOTAL	514	492	495	552	89.7
DISTRICT 5 TOTAL	2,429	2,363	2,363	3,034	77.9
TOTAL U.S.	14,542	13,196	13,418	15,511	86.5
TOTAL U.S.					
Weeks Ended:					
MAY 9, 1986	14,447	12,968	13,206	15,511	85.1
MAY 17, 1985	13,142	11,876	12,032	15,514	77.6
DISTRICTS 1-4					
Weeks Ended:					
MAY 16, 1986	12,113	10,833	11,055	12,477	88.6
MAY 9, 1986	12,010	10,641	10,879	12,477	87.2
MAY 17, 1985	10,814	9,706	9,862	12,502	78.9

API WEEKLY STATISTICAL BULLETIN
Week Ended May 16, 1986
U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline ¹	Motor Gasoline		Jet Fuel		Distillate Fuel Oil ²	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	684	137	547	14	49	245	80
Appal. No. 1	39	10	29	--	--	32	5
DISTRICT 1 TOTAL	723	147	576	14	49	277	85
Appal. No. 2	40	15	25	--	--	15	3
Ind., Ill., Ky.	1,070	325	745	48	113	341	40
Minn., Wis., Daks.	131	9	122	3	20	63	10
Okla., Kans., Mo.	335	174	161	1	34	174	7
DISTRICT 2 TOTAL	1,576	523	1,053	52	167	593	60
Inland Texas	289	128	161	28	35	118	19
Texas Gulf Coast	1,704*	627	1,077*	44	293	705	114
La. Gulf Coast	1,208	351	857	18	223	474	73
N. La. and Ark.	59	24	35	8	--	40	9
New Mexico	39	16	23	10	3	15	--
DISTRICT 3 TOTAL	3,299*	1,146	2,153*	108	554	1,352	215
DISTRICT 4 TOTAL	296	161	135	14	21	130	13
DISTRICT 5 TOTAL	991	317	674	44	219	433	425
TOTAL U.S.	6,885	2,294	4,591	232	1,010	2,785	798
TOTAL U.S.							
Weeks Ended:							
MAY 9, 1986	6,683*	2,238	4,445*	217	922	2,747	932
MAY 17, 1985	6,555	2,509	4,046	246	891	2,639	831
DISTRICTS 1-4							
Weeks Ended:							
MAY 16, 1986	5,894	1,977	3,917	188	791	2,352	373
MAY 9, 1986	5,627*	1,851	3,776*	175	693	2,333	541
MAY 17, 1985	5,541	2,136	3,405	189	657	2,261	470

¹Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

²Includes Grade No. 4 fuel oil.

NA-Not Available

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended May 16, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline ¹	Motor Gasoline			Jet Fuel		Distillate Fuel Oil ²	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,719	1,260	3,458	1	104	831	2,781	651	--
Central Atlantic	25,284x	6,964	14,645x	3,675	609	4,751	14,634	10,096	11,671
Lower Atlantic	29,412x	10,132x	18,949	331	728	4,051	11,842	3,249	467
DISTRICT 1 TOTAL	59,415x	18,356x	37,052x	4,007	1,441	9,633	29,257	13,996	12,138
DISTRICT 2 TOTAL	55,182	20,423	27,855	6,904	1,132	9,354	28,302	2,990	17,070
DISTRICT 3 TOTAL	61,932	16,983	30,275	14,674	1,948	12,936	23,967	7,540	53,535
DISTRICT 4 TOTAL	6,675	2,391	2,173	2,111	331	706	2,841	429	2,780
DISTRICT 5 TOTAL	26,602	7,837	12,496	6,269	1,549	5,565	9,891	8,747	27,070
TOTAL U.S.	209,806	65,990	109,851	33,965	6,401	38,194	94,258	33,702	112,593
TOTAL U.S.									
Weeks Ended:									
MAY 9, 1986	207,747x	64,184x	110,077x	33,486	6,118	39,028	95,296	35,073	111,105
MAY 17, 1985	215,932	76,838	104,558	34,536	6,810	35,202	99,796	42,137	111,264
DISTRICTS 1-4									
Weeks Ended:									
MAY 16, 1986	183,204	58,153	97,355	27,696	4,852	32,629	84,367	24,955	85,523
MAY 9, 1986	180,888x	56,038x	97,672x	27,178	4,629	32,827	85,459	27,290	84,441
MAY 17, 1985	186,491	67,959	91,434	27,098	5,137	29,693	89,542	31,944	86,305

¹Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

²Includes Grade No. 4 fuel oil.

NA-Not Available

* See Revisions on Page 7.

WEEKLY STATISTICAL BULLETIN

Week Ended May 16, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE),
IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production ¹		Crude Oil Imports ¹		Crude Oil Stocks By Location ¹
	API	Latest Dept. of Energy	Total	From Canada	
	Monthly	Dec. 1985			
----- Daily Average -----					
DISTRICTS 1-4 TOTAL					
MAY 16, 1986	5,779.0	5,951.0	3,668	601	244,468
MAY 9, 1986	5,779.0	--	3,545	739	250,759x
MAY 2, 1986	5,812.5	--	3,652	596	254,767
APR. 25, 1986	5,812.5	--	3,464	675	253,959
DISTRICT 5 TOTAL					
MAY 16, 1986	3,069.0	3,045.0	358	33	78,776 #
MAY 9, 1986	3,069.0	--	266x	37	81,798x
MAY 2, 1986	2,978.0	--	285	33	82,874
APR. 25, 1986	2,978.0	--	285	46	78,617
# INCLUDES 26,002 BBLs. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
MAY 16, 1986	8,848.0	8,996.0	4,026	634	323,244 #
MAY 9, 1986	8,848.0	--	3,811x	776	332,557x
MAY 2, 1986	8,790.5	--	3,937	629	337,641
APR. 25, 1986	8,790.5	--	3,749	721	332,576
MAY 17, 1985	8,972.0 a/	--	3,573	418	348,495

a/ DOE actual for May 1985.

LOCATION OF CRUDE OIL STOCKS¹

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
MAY 16, 1986	14,787	72,927	144,837	11,917	244,468	78,776 ‡	323,244 ‡
MAY 9, 1986	17,266	73,676x	147,588x	12,229	250,759x	81,798x	332,557x
MAY 17, 1985	18,248	71,714	159,841	14,566	264,369	84,126	348,495

¹See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended May 16, 1986

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline ¹	Motor Gasoline		Gasoline ² Blending Components	Jet Fuel		Distillate Fuel Oil ³	Residual Fuel Oil	L.P.G.	Unfinished		Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type				Oil			
New England	2	1	1	--	--	--	10	--	2	--	--	--	14
Central Atlantic	171	82	89	22	--	--	--	254	38	81	71	--	637
Lower Atlantic	44	9	35	--	--	--	63	38	--	--	--	--	145
DISTRICT 1 TOTAL													
MAY 16, 1986	217	91	126	22	--	--	73	292	40	81	71	--	796
MAY 9, 1986	151	93	58	25	--	22	182	521	24	88	45	--	1,058
MAY 2, 1986	356	81	275	68	--	28	149	475	20	--	73	--	1,169
APR. 25, 1986	125	9	116	46	--	5	89	393	22	25	122	--	827
DISTRICTS 2-4 TOTAL													
MAY 16, 1986	4	--	4	3	--	--	2	6	168	96	301	--	580
MAY 9, 1986	5	--	5	14	--	--	--	8	126	148	287	--	588
MAY 2, 1986	8	--	8	21	36	--	4	8	105	139	252	--	573
APR. 25, 1986	3	--	3	14	92	--	3	42	105	91	177	--	527
DISTRICT 5 TOTAL													
MAY 16, 1986	19	7	12	5	--	7	11	9	9	--	10	--	70
MAY 9, 1986	24	15	9	8	--	40	7	12	8	3	16	--	118
MAY 2, 1986	59	9	50	23	--	8	5	10	8	--	21	--	134
APR. 25, 1986	13	6	7	16	--	7	5	8	8	--	--	--	57
TOTAL U.S.	240	98	142	30	--	7	86	307	217	177	382	--	1,446
TOTAL U.S.													
Weeks Ended:													
MAY 9, 1986	180	108	72	47	--	62	189	541	158	239	348	--	1,764
MAY 2, 1986	423	90	333	112	36	36	158	493	133	139	346	--	1,876
APR. 25, 1986	141	15	126	76	92	12	97	443	135	116	299	--	1,411
MAY 17, 1985	413	110	303	N/A	--	--	506	188	102	337	314	--	1,860

¹Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

²Gasoline blending component imports are not included in total motor gasoline imports.

³Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia

Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included. Reported on a Port of Entry basis.

The Total of crude oil imports includes those from Canada.

Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.

Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: MAY 16, 1986

REVISIONS

05/09/86	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,764
			DISTRICT 3 TOTAL	3,304
			TOTAL U.S.	6,683
		UNLEADED MGAS	DISTRICTS 1-4	5,627
			TEXAS GULF COAST	1,134
			DISTRICT 3 TOTAL	2,217
			TOTAL U.S.	4,445
			DISTRICTS 1-4	3,776
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	24,790
			LOWER ATLANTIC	27,913
			DISTRICT 1 TOTAL	57,545
			TOTAL U.S.	207,747
		LEADED MGAS	DISTRICTS 1-4	180,888
			LOWER ATLANTIC	9,156
			DISTRICT 1 TOTAL	17,367
			TOTAL U.S.	64,184
		UNLEADED MGAS	DISTRICTS 1-4	56,038
			CENTRAL ATLANTIC	14,086
			DISTRICT 1 TOTAL	35,877
			TOTAL U.S.	110,077
			DISTRICTS 1-4	97,672
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICT 5 TOTAL	266
			TOTAL U.S.	3,811
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	250,759
			DISTRICT 5 TOTAL	81,798
			TOTAL U.S.	332,557
	PAGE 4 B	TOTAL	PAD DISTRICT 2	73,676
			PAD DISTRICT 3	147,588
			TOTAL PAD DISTRICTS 1-4	250,759
			PAD DISTRICT 5	81,798
			TOTAL U.S.	332,557